

## The 2366 "Galaxy Class" Camaro FreeStyle Enterprises, Inc. of Ft. Lauderdale, FL.

This advanced ground transportation unit is the brain child of the ever prominent custom car designer **Mj Sophin**, owner of *FreeStyle Enterprises, Inc.* in Ft. Lauderdale, FL. It started its life three years ago as a 1991 Chevrolet Camaro RS convertible. The continuing mission, to design and build the most unique show car ever will include such modifications as:

**PAINT & BODY-** Aftermarket fiberglass front and rear bumpers, Nissan 300zx headlights, Corvette taillights, handbuilt rear deck wing w/Corvette 3rd brake light, handbuilt rear ground exf, all spoilers and ground exf are molded in to the body, all emblems have been shaved, door handles have been shaved, mirrors...shaved, the hood has been cut and reversed hinged, and all hood jambs smoothed. The Am/Fm/Cellular antenna is modified to mount from underneath and the tip is shaped to match the bodyline of the fender. The color is a factory base coat of Dark Bright Teal Poly under clear. All custom body and paint work is through the skilled hands of **Charlie Grau**, *The Sculptor*, in Davie, FL. *Wheel Tech* in Miami, FL. supplied the custom wheels.

**AIRBRUSH & GLASS ETCHING-** To add detail to the Star Trek theme, **Dave Goldenberg** of *Glass Act* in Boynton Beach, FL. painted the entire lower half of the vehicle with airbrush, giving the appearance of torn metal from front to rear - exposing the U.S.S. Enterprise. Painted on the trunk is the Great Seal of the United Federation of Planets. Under the hood is a mural of the crew and ship, with the words of the Starfleet Charter...signed by **Gene Roddenberry**. But the most unique design is by far, on the hood. In the upper drivers corner is the Enterprise exiting a blast hole in the hood made by a Romulan Warbird on the defensive. All windows have been etched in Star Trek fashion, with scenes of the Enterprise in an engagement on both sides of the vehicle and a star chart on the entire windshield.

**INTERIOR-** The cabin area has been retrofitted with a center console, designed and built by *FreeStyle*, that houses the 9" color VGA computer monitor, floppy disc drives, 8mm video tape player, cellular phone, pop-up radio lift, *Logitech* laser guided trackball, hidden computer override switches, and the warp core intermix dilithium crystal chamber made of neon. All seating area has been changed from the factory grey cloth to match command bridge colors in tan leather and cloth with custom colored carpeting. The door panels are also modified to conceal the stereo speaker locations, house the video game controls, and the release handles have been shaved. *Custom Color Craft* in Lauderdale Lakes, FL. is responsible for the interior modifications.

**STEREO & ALARM-** A full Alpine stereo system designed by Sophin, was supplied by *Superior Car Stereo* in Hollywood, FL. Parts for the system include: a remote controlled 7618 head unit with the scrolling display custom programmed by *Alpine Corp.* in Japan, a 5959s fiber optic CD player custom mounted in the drivers door, amplifier, cross over network, a cellular phone that is tied into the stereo if there is an incoming call, the system will mute and all incoming conversation is heard through the left stereo channel. Dash, door, rear seats, and a single 10" subwoofer in the trunk are where speakers are located. A total of 250 watts and 15 speakers throughout makes up the total of the system. The alarm is a Viper 800 Ultra mounted in the floor panel behind the drivers seat under plexiglass and lit with neon. It has the capability of not only protecting the vehicle, but it can also roll up and down the windows, open and close the trunk, open driver and passenger doors, start the car, and control the neon circuits. The entire stereo and alarm is wired solely with the high end *Stinger* brand of cable, terminals, and distribution blocks supplied by *AAMP of America* in Clearwater, FL.

**COMPUTER-** This is also the Bridge, where all primary functions for the vehicle originate VIA an IBM computer, courtesy of **Brett & Mark Cramer** of *The Computer Room* in Ft. Lauderdale, FL., that runs a state-of-the-art *Intel* 486/66 microprocessor with 8 megs of random access memory, 245 megs of hard drive space, an A-bus, Video Blaster card, and sound board. The computer runs programs like Windows 3.1, Fractal Design Painter, Games, and America Online uses a 9600 baud cellular fax modem to communicate with other computers all over the world. There is even an AutoMap, a Global Positioning System & Dead Reckoning Compass for pinpoint accuracy to the vehicles location anywhere on the planet. The G.P.S. map is seen on the monitor. **Lee Cummings** wrote the very unique "Cartrek" program. By using the trackball, a cursor moves through five different screens of "Cartrek" for control of...

OPS- The doors to open, windows to roll up and down, the shifter, radio lift, hood and trunk, and rearview camera is seen when the license plate flips down.

ENV- This screen is for atmosphere control of the cabin area. Mode, fan speed, temp, air fragrance, and an ionizer are selected here. The actual hard controls were built by Sophin using 1/4 scale R/C servos through a custom made circuit board by **Terry Delmonaco** of *C.E.S. Technologies* in Margate, FL.

TACT- The tactical screen allow a wide variety of defensive and weapons systems such as nail drop, oil slick, oil spray, smoke screen, radar detector, radar jammer, infrared windshield for night vision, and a cloaking system for stealth missions.

NEON- There is approx. 200 feet of neon lighting on, in, under, and throughout the vehicle. This screen allows independent control for interior and exterior neon. There are lights under the seats, dashboard, touch panel, and warp core intermix dilithium crystal chamber. Outside is two different Ground Glow colors, license plate frames, under the hood too for illuminating the chrome engine parts, and integrated into the hood mural is a neon phaser blast from the Enterprise to the Warbird.

ADMIN- Here, the ability to change screen color mapping, pop up an onscreen scrolling message, run preset lighting programs, and turn on high visibility strobes is at your fingertips.

To get all these functions from the CPU to the vehicle requires the use of A to D converter to a bank of over 100 relays custom mounted into the back of the drivers side rear seat under plexiglass. FreeStyle ran almost 19 miles of Stinger brand wire, and over 160 relays in the vehicle for everything from the computer, stereo, and alarm, to rewiring the factory harnesses with the better grade cable.

Thanks to everyone involved in this project, there are too many of you to mention, but you know who you are.  
Special thanks to **Nicholas J. Roche** - Starfleet